

Amendments to the Claims: This listing of claims will replace all prior versions, and listings, of claims in the application

Listing of Claims:

1. (Currently Amended) A web-processing roller, comprising a roller body having at least one hollow space defined therein, wherein the hollow space is at least partially filled with a mixture consisting of a liquid and at least one insoluble co-ingredient in the liquid ~~or by another liquid~~ formed by solid particles or by another liquid, ~~wherein the solid particles are a granular solid and the mixture exhibits a pulpy consistency~~ the mixture is accommodated in separate containers which are arranged adjacently and spaced from each other along the rotational axis of the roller in the interior of the roller.
2. (Cancelled)
3. (Previously Presented) The web-processing roller according to claim 1, wherein the mixture is under a pressure burden.
4. (Previously Presented) The web-processing roller according to claim 1, wherein the mixture is under a partial vacuum.
5. (Previously Presented) The web-processing roller according to claim 3, wherein a fluid conduit leads into the hollow space and the mixture can be charged with the pressure burden via the fluid conduit.
6. (Previously Presented) The web-processing roller according to claim 1, wherein at least one chamber which is variable in its volume is arranged in the hollow space.
7. (Previously Presented) The web-processing roller according to claim 6, wherein the chamber comprises a flexible chamber wall.
8. (Previously Presented) The web-processing roller according to claim 6, wherein the chamber is a bubble.

9. (Previously Presented) The web-processing roller according to claim 6, wherein the chamber comprises a moving chamber wall.
10. (Previously Presented) The web-processing roller according to claim 9, wherein the chamber wall is mounted, such that it can move, by another chamber wall.
11. (Previously Presented) The web-processing roller according to claim 6, wherein the chamber is formed by elastic bellows.
12. (Previously Presented) The web-processing roller according to claim 1, wherein a rotational axis of the roller extends through the mixture in the hollow space.
13. (Previously Presented) The web-processing roller according to claim 1, wherein the hollow space is rotationally symmetrical with respect to a rotational axis of the roller or is one hollow space of a number of hollow spaces which together form a rotationally symmetrical arrangement of hollow spaces with respect to the rotational axis.
14. (Previously Presented) The web-processing roller according to claim 1, wherein the roller comprises a roller shell which forms a container wall for the mixture.
15. (Previously Presented) The web-processing roller according to claim 1, wherein the roller includes a roller shell and a cylindrical body surrounded by the roller shell, and wherein the mixture is arranged between the roller shell and the cylindrical body.
16. (Previously Presented) The web-processing roller according to claim 1, wherein the roller includes a roller shell and a cylindrical body surrounded by the roller shell, and wherein the mixture is arranged within the cylindrical body.
17. (Previously Presented) The web-processing roller according to claim 15, wherein the cylindrical body forms a container wall for the mixture.
18. (Previously Presented) The web-processing roller according to claim 1, wherein the roller comprises a roller shell and a cylindrical body surrounded by the roller shell, and wherein the mixture is arranged between the roller shell and the cylindrical body and another

mixture consisting of a liquid and at least one insoluble co-ingredient in the liquid is arranged within the cylindrical body.

19. (Previously Presented) The web-processing roller according to claim 15, wherein the roller is a displacement-type roller and a displacement body forms the cylindrical body.
20. (Previously Presented) The web-processing roller according to claim 1, wherein at least one container forming the hollow space is arranged in the roller.
21. (Previously Presented) The web-processing roller according to claim 1, wherein at least one thermal treatment channel for conducting a heating or cooling fluid extends through the roller body of the roller and ports at at least one axial end of the roller body (1).
22. (Previously Presented) The web-processing roller according to claim 1, wherein at least one thermal treatment channel for conducting a heating or cooling fluid extends through the roller body of the roller and ports at both axial ends of the roller body.
23. (Cancelled)
24. (Previously Presented) The web-processing roller according to claim 4, wherein a fluid conduit leads into the hollow space and the mixture can be charged with the partial vacuum via the fluid conduit.
25. (Previously Presented) The web-processing roller according to claim 9, wherein the chamber wall is guided, such that it can move, by another chamber wall.
26. (New) The web-processing roller according to claim 1, wherein the mixture exhibits a pulpy consistency.
27. (New) The web-processing roller according to claim 1, wherein the solid particles are a granular solid.